

### **REMARKS**

Applicants acknowledge the notice of allowance of claims 1-36 in the current application. In an interview October 12, 2007, Examiner agreed to favorably consider a §312 Amendment including non-substantive editorial revisions to the claims without changing any scope. Applicants hereby submit such non-substantive editorial revisions to the claims. In addition, several editorial corrections to the specification are submitted.

Applicants believe that the above amendments do not change the scope of the invention. A review of the above-presented changes will make it evident that no new matter has been added in this response. The Examiner's recited reasoning for allowance remains intact. I.e., claim 1 still includes the features: "by applying in a second addressing operation the second voltage pulse to one or more data storage cells in another segment such that the cell or cells are preset to either the first polarization state or the second polarization state; and dependent upon on the addressing operation to be carried out, storing information in the one or more preset data storage cells in the other segment after an active voltage pulse with the same polarity has been applied thereto; the another segment being selected for the second addressing operation on the basis of prior and/or scheduled application of active voltage pulses to the two or more electrically separated segments."

Revisions to claims 2-36 merely put the claims in better form for issuance by removing typographical errors and changing the claim format in accordance with typical U.S. practice. (I.e., "characterized in that" is changed to either "comprising" or "wherein", along with corresponding grammatical changes.)

If it is determined that a telephone conference would expedite the prosecution of this application, the Examiner is invited to telephone James C. Larsen at the telephone number of the undersigned, given below.

In the event the U.S. Patent and Trademark Office determines that an extension is required, applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with

the filing of this document to Deposit Account No. 02-2448 referencing docket no. 3672-0199PUS1.

**Conclusion**

In view of the above remarks, it is believed that claims are allowable.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact James C. Larsen, Reg. No. 58,565 at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

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Respectfully submitted,

By 

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